Homework Evaluation

Criteria	Points
Prepare and wrangle your data with Pandas and NumPy (e.g., missing values, StandardScaler, get_dummies)	5
3. Use EDA principles and the Matplotlib / Seaborn packages to visualize the data. (e,g., pairplot or correlation heatmap)	3
Use scikit-learn linear regression to train, test and predict a numerical target variable. Use appropriate metric and interpret the meaning of the score.	10
Plot a histogram of the residuals and check if they have a Gaussian distribution scatterplot of predicted values and residuals to check assumption of homoscedasticity	3
Other approaches, e.g., other algorithms besides Linear Regression or different features of the data set	2
Screenshot of Kaggle Leaderboard	2